



# Species List

The species collected in your Malaise trap are listed below. They are organized by group and are listed in the order of the 'Species Image Library'. 'New' refers to species that are brand new to our DNA barcode library. 'Rare' refers to species that were only collected in your trap out of all 81 that were deployed for the program.

Species #	Group (scientific name)	Species common name (scientific name)	New	Rare
1	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (Braconidae)	✓	
2	Bees, wasps & ants (Hymenoptera)	Cornfield ant ( <i>Lasius neoniger</i> )		
3	Bees, wasps & ants (Hymenoptera)	Winter ant ( <i>Prenolepis imparis</i> )		
4	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Ichneumonidae)		✓
5	Bees, wasps & ants (Hymenoptera)	European paper wasp ( <i>Polistes dominula</i> )		
6	Beetles (Coleoptera)	Antlike flower beetle (Anthicidae)		✓
7	Beetles (Coleoptera)	Antlike flower beetle (Anthicidae)		
8	Beetles (Coleoptera)	Antlike flower beetle (Anthicidae)		
9	Beetles (Coleoptera)	Leaf beetle (Chrysomelidae)		
10	Beetles (Coleoptera)	Brassy flea beetle ( <i>Chaetocnema concinna</i> )		
11	Beetles (Coleoptera)	Strawberry rootworm ( <i>Paria fragariae</i> )		
12	Beetles (Coleoptera)	Click beetle ( <i>Aeolus</i> )		
13	Beetles (Coleoptera)	Pleasing fungus beetle ( <i>Cryptophilus obliteratus</i> )		
14	Beetles (Coleoptera)	Minute brown scavenger beetle (Latridiidae)	✓	
15	Beetles (Coleoptera)	Minute brown scavenger beetle (Latridiidae)		
16	Beetles (Coleoptera)	Minute brown scavenger beetle (Latridiidae)		
17	Beetles (Coleoptera)	Minute brown scavenger beetle ( <i>Corticaria serrata</i> )		✓
18	Beetles (Coleoptera)	Marsh beetle (Scirtidae)		
19	Beetles (Coleoptera)	Rove beetle (Staphylinidae)		
20	Beetles (Coleoptera)	False metallic wood-boring beetle ( <i>Trixagus</i> )		
21	Flies (Diptera)	Leaf miner fly ( <i>Cerodontha dorsalis</i> )		
22	Flies (Diptera)	Onion fly ( <i>Delia antiqua</i> )		
23	Flies (Diptera)	Root maggot fly ( <i>Hylemya</i> )		
24	Flies (Diptera)	Shiny blue bottle fly ( <i>Cynomya cadaverina</i> )		
25	Flies (Diptera)	Gall midge (Cecidomyiidae)		
26	Flies (Diptera)	Gall midge (Cecidomyiidae)		
27	Flies (Diptera)	Gall midge (Cecidomyiidae)		
28	Flies (Diptera)	Gall midge (Cecidomyiidae)		
29	Flies (Diptera)	Gall midge (Cecidomyiidae)		
30	Flies (Diptera)	Midge (Chironomidae)	✓	
31	Flies (Diptera)	Midge (Chironomidae)		
32	Flies (Diptera)	Midge (Chironomidae)		
33	Flies (Diptera)	Midge (Chironomidae)		
34	Flies (Diptera)	Midge (Chironomidae)	✓	✓
35	Flies (Diptera)	Midge (Chironomidae)	✓	
36	Flies (Diptera)	Midge (Chironomidae)	✓	
37	Flies (Diptera)	Midge (Chironomidae)		
38	Flies (Diptera)	Midge (Chironomidae)		
39	Flies (Diptera)	Midge (Chironomidae)	✓	
40	Flies (Diptera)	Midge (Chironomidae)		
41	Flies (Diptera)	Midge (Chironomidae)		
42	Flies (Diptera)	Midge (Chironomidae)		
43	Flies (Diptera)	Midge (Chironomidae)		
44	Flies (Diptera)	Midge ( <i>Chironomus cf. decorus</i> )		

45	Flies (Diptera)	Midge (Chironomus pseudothummi)		
46	Flies (Diptera)	Midge (Gymnometriocnemus brumalis)		
47	Flies (Diptera)	Midge (Paratanytarsus laccophilus)		
48	Flies (Diptera)	Midge (Psectrocladius barbimanus)		
49	Flies (Diptera)	Midge (Smittia)		
50	Flies (Diptera)	Midge (Smittia)		
51	Flies (Diptera)	Midge (Smittia)		
52	Flies (Diptera)	Midge (Smittia edwardsi)		
53	Flies (Diptera)	Dance fly (Empididae)		
54	Flies (Diptera)	Lance fly (Lonchaea)		
55	Flies (Diptera)	House fly (Helina rufitibia)		
56	Flies (Diptera)	Fungus gnat (Mycetophilidae)		
57	Flies (Diptera)	Fungus gnat (Mycetophilidae)		✓
58	Flies (Diptera)	Fungus gnat (Mycetophila)		
59	Flies (Diptera)	Scuttle fly (Phoridae)		
60	Flies (Diptera)	Scuttle fly (Phoridae)		
61	Flies (Diptera)	Scuttle fly (Phoridae)	✓	
62	Flies (Diptera)	Dung fly (Scathophaga furcata)		
63	Flies (Diptera)	Dung fly (Scathophaga stercoraria)		
64	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)	✓	
65	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)	✓	
66	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
67	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
68	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
69	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
70	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
71	Flies (Diptera)	Dark-winged fungus gnat (Lycoriella castanescens)		
72	Flies (Diptera)	Dark-winged fungus gnat (Scatopsciara)		
73	Flies (Diptera)	Dark-winged fungus gnat (Scatopsciara)		
74	Flies (Diptera)	Small dung fly (Sphaeroceridae)	✓	✓
75	Flies (Diptera)	Hover fly (Eupeodes americanus)		
76	Moths & butterflies (Lepidoptera)	Grass miner moth (Elachista illectella)		
77	Moths & butterflies (Lepidoptera)	Diamondback moth (Plutella xylostella)		
78	True bugs (Hemiptera)	Leafhopper (Erythroneura rubrella)		
79	True bugs (Hemiptera)	Seed bug (Kleidocerys)		
80	True bugs (Hemiptera)	Jumping plant louse (Psyllidae)		